CPC NHC OPC WPC CCB Meeting Agenda 1330 EST – 29 Oct 2015

I. <u>Enterprise Discussion</u>

A. Schedule of Events (SOE) Enterprise highlights, available online

❖ WCOSS:

- Metadata separation for Tide Phase 1 and Phase 2 storage will be enhanced by adding metadata-only GPFS NSD servers and changing the existing data-andmetadata NSD to data-only servers. Users may be intermittently impacted during the work to separate the data and metadata. Implementation to being on November 4 at 1200Z and last for 30 days.
- Cray training November 2 to November 4, available inhouse at NCWCP and via telecom and webex. An email with details was sent to the WCOSS-announce mailing list on October 28.

B. Upcoming Model Changes and additions – details are available online.

Model	30-day eval start	30-day eval end	Implementation
			Date
Global RTOFS	Aug. 13	Sep. 12	TBD
ETSS	Aug. 26	Sep. 25	Nov. 3
NMB	Nov. 04 (tentative)	Dec. 04	TBD
NAM MOS	Aug. 21	Sep. 20	TBD
GEFS	Aug. 27	Sep. 26	TBD

Red = not approved by NCEP Director
Blue = approved by NCEP Director

Black = not yet briefed to NCEP Director

C. Proposed upcoming NCO RFC(s) with potential Enterprise effect:

Create new directories on RZDM so GSD may push HRRRE data to it via ftp.hq. Requested by WPC. To be implemented on November 2 at 1200Z.

- Modify the NCOSRV dataflow to begin pulling GSD's HRRRE data using the Dataflow Mirror package, in support of WPC's Winter Weather Project. To be implemented on November 2 at 1300Z.
- Modify the LDM on WCOSS to route all of the P3 TDR (Tail Doppler Radar) reports into the decoders, in support of HWRF model ingest. To be implemented on November 2 at 1200Z.
- Modify the LDM on NCOSRV to begin pulling Central Region's Superblend QPF data, in support of WPC's Winter Weather Project validation. To be implemented on November 2 at 1200Z.
- ❖ Install grib_api on all CPC systems to support the use of the Python pygrib module. CPC will use this module to read GRIB files using Python. To be implemented on November 4 at 1300Z.

D. Partners presentation/discussion

II. New Business

Review Weekly Status Report

- Scheduled RFCs (Approve/Reject/Defer)
- Discuss RFCs rejected by the CM staff

III. New Business

- Verify Completion of Previously Scheduled RFCs
- Deferred Items

IV. <u>Announcements/Reminders</u>

None

v. Next meeting – Thursday, 05 November 2015 @ 1:30 PM ET (1730Z)